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Summary of Anomalies:

- 1 - DATA GAPS
  - gap at GS, dump Orb. 26984  
03:16:01 - 04:21:20
  - many small gaps at KS, dump Orb. 26989  
11:34:48 - 13:11:30
  - few small gaps at KS, dump Orb. 26993  
18:13:47 - 18:13:49  
18:37:35 - 18:51:08
- 2 - corrupted products at KS, dump Orb. 26989  
11:35:07, 11:45:16, 11:53:15, 11:53:22, 12:40:06, 12:49:51
- 3 - Memory Dump (change to the day before):  
1300B changed from template value 10 to actual value 1

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Station ID	>>gap at GS, dump Orb. 26984 03:16:01 - 04:21:20 many small gaps at KS, dump Orb. 26989 11:34:48 - 13:11:30 few small gaps at KS, dump Orb. 26993 18:13:47 - 18:13:49 18:37:35 - 18:51:08
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	OK
Instrument Status 1B	OK
Instrument Status 2	OK
Integration Times Channel 1	OK
Co-Adding and Cluster Mode Flags	OK
Integration Times Band 2A	>>anomalous values due to corrupted products at KS, dump Orb. 26989, 11:53:15,11:53:22
Integration Times Band 2B	OK
Integration Times Band 3	OK
Integration Times Band 4	>>anomalous values due to corrupted products at KS, dump Orb. 26989, 11:35:07, 11:45:16, 11:53:15, 11:53:22
Scan Mirror Position	OK
Polarisation Detectors	OK
FPA Temperatures A	OK
FPA Temperatures B	OK
Charge Amp Temperatures	>>anomalous values due to corrupted products at KS, dump Orb. 26989 , 12:40:06
Other Temperatures A	OK
DDHU Temperatures	>>anomalous values due to corrupted products at KS, dump Orb. 26989, 12:49:51
Optical Bench Temperatures	OK
Other Temperatures B	OK
Calibr. Lamp and Instr. Status 3	OK
Scan Mirror Motor Current	OK
Selected Temperature A	OK
Selected Temperature B	OK
Selected Temperature C	OK
Channel 1 Summation	OK
Channel 2 Summation	OK
Channel 3 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK

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GOME Memory Dump Check

18 Jun

2000  
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8823 differences found in RAM1 area

0 differences found in PROMCOPY area

5 differences found in E2PROMCOPY area

Address Actual Template

12FDE 0 FF

12FDF 7 FF

13003 0 1

13007 0 1

1300B 1 10

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area